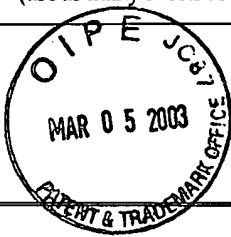


Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.:	Application Number:
	42390.P11005	09/814,424
	First Named Inventor:	Francisco A. Leon et al.
	Filing Date:	March 21, 2001



U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (If known)			
M)		5,281,305		Lee et al.	01/25/1994	
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Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup> Code <sup>5</sup>	Number <sup>4</sup>	Kind (If known)				
M)			0 462 599	A2	APPLIED MATERIALS, INC.	12/27/1991		
			07140341		HITACHI LTD	06/02/1995		
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M)					PCT/US02/02285 International Search Report	01/08/2003		

Examiner Signature	<i>Mark Jy</i>	Date Considered	8/1/2002
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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	First Named Inventor: Francisco A. Leon et al.	
	Filing Date: March 21, 2001	



**OTHER ART - NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
M)		SHANI, Y., et al., "Buried Rib Passive Waveguide Y Junctions With Sharp Vertex On InP", <i>IEEE Photonics Technology Letters</i> , Vol. 3, No. 3 (March 1991) pp. 210-212	
M)		VAN DER TOL, J. J. G. M., et al., "Sharp Vertices In Asymmetric Y-Junctions by Double Masking", <i>IEEE Photonics Technology Letters</i> , Vol. 6, No. 2 (February 1994) pp. 249-251	
M)		YOKOYAMA, S., et al, "Optical Waveguides On Silicon Chips", <i>Journal of Vacuum Science &amp; Technology</i> , Vol. 13, No. 3 (May/June 1995) pp. 629-635	

Examiner Signature	<i>MAT SJ</i>	Date Considered	8/11/2003
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